

### **Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the application. The claims listing shows the claims as revised in the Article 34 Amendments in the International Stage.

### **Listing of Claims:**

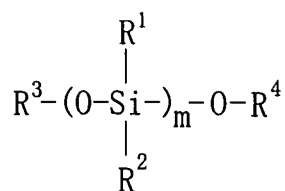
1. (Previously Presented)     A carrier for electrophotography in which a surface of at least a core material is coated with a resin,  
   wherein the coating resin contains a fluorine modified silicone resin and an aminosilane coupling agent,  
   wherein the aminosilane coupling agent is included in a range of 5 to 40 weight parts with respect to 100 weight parts of the coating resin, and  
   wherein the carrier charges a toner negatively.
2. (Original)                     The carrier for electrophotography according to claim 1,  
   wherein the resin coating layer further comprises conductive microparticles within a range of 1 to 15 weight parts with respect to 100 weight parts of the coating resin.
3. (Cancelled)
4. (Original)                     The carrier for electrophotography according to claim 1,  
   wherein the proportion of the coating resin is within a range of 0.1 to 5.0 weight parts with respect to 100 weight parts of the carrier core material.
5. (Original)                     The carrier for electrophotography according to claim 1,  
   wherein a releasing agent wax is further added to the toner within a range of 4 to 20 weight parts with respect to 100 weight parts of a binding resin of the toner.
6. (Original)                     The carrier for electrophotography according to claim 1,

wherein inorganic microparticles with an average particle size of 6 to 120 nm that has been subjected to a hydrophobic treatment are adhered on a surface of the toner within a range of 0.5 to 4.5 weight parts with respect to 100 weight parts of the toner.

7. (Original) The carrier for electrophotography according to claim 1,  
wherein the fluorine modified silicone resin is a crosslinked fluorine modified silicone resin obtained by reacting polyorganosiloxane and an organic silicon compound containing a perfluoro alkyl group.

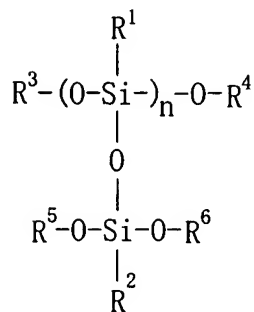
8. (Original) The carrier for electrophotography according to claim 7,  
wherein the organic silicon compound containing a perfluoro alkyl group is at least one compound selected from  $\text{CF}_3\text{CH}_2\text{CH}_2\text{Si}(\text{OCH}_3)_3$ ,  $\text{C}_4\text{F}_9\text{CH}_2\text{CH}_2\text{Si}(\text{CH}_3)(\text{OCH}_3)_2$ ,  $\text{C}_8\text{F}_{17}\text{CH}_2\text{CH}_2\text{Si}(\text{OCH}_3)_3$ ,  $\text{C}_8\text{F}_{17}\text{CH}_2\text{CH}_2\text{Si}(\text{OC}_2\text{H}_5)_3$ , and  $(\text{CF}_3)_2\text{CF}(\text{CF}_2)_8\text{CH}_2\text{CH}_2\text{Si}(\text{OCH}_3)_3$ .

9. (Original) The carrier for electrophotography according to claim 7,  
wherein the polyorganosiloxane is at least one selected from Chemical Formulas 1 and 2 below:



•••Chemical Formula 1

where  $\text{R}^1$  and  $\text{R}^2$  denote a hydrogen atom, a halogen atom, a hydroxy group, a methoxy group, or a C1 to C4 alkyl group or phenyl group,  $\text{R}^3$  and  $\text{R}^4$  denote a C1 to C4 alkyl group or phenyl group, and m denotes an average polymerization degree and is a positive integer,



•••Chemical Formula 2

10. (Original) The carrier for electrophotography according to claim 7,  
wherein the fluorine modified silicone resin is a crosslinked fluorine modified silicone resin obtained by reacting an organic silicon compound containing a perfluoro alkyl group with polyorganosiloxane within a range of 3 to 20 weight parts with respect to 100 weight parts of the polyorganosiloxane.

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